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**From:** Khan, Annie (DPH)  
**Sent:** Sunday, March 28, 2010 1:18 AM  
**To:** Papachristos, George (NFK)  
**Subject:** Questions  
**Attachments:** PREDICATE QUESTIONS.docx

See Attachment for answers to predicate questions

Also, questions posed by d/c. I will get into more details later

representative sampling

estimated weight

spot test...non specific test

isomers

polorimetry

balance...working appropriately

purity

QC/QA of GC/MS- calibration, maintenance etc Diluents or cutting agents present why is there two analysis on C or A  
roles of both chemist knowledge of the sample prior to being submitted to the lab Molecular mass of cocaine chemical  
structure of cocaine # atoms in cocaine who invented the MS are u an expert in GC/MS references percent error for MS  
standards have u ever made a mistake have the incorrect results ever been documented for a C of A evidence weight  
issue Defense Chemist re-weigh.. .why is the weight different b/w the defense chemist and the primary chemist cross  
contamination schematics of the GC/MS schematics of the computer

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